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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known						
Application Number	10/804,754					
Filing Date	March 19, 2004					
First Named Inventor	Igor V. Belousov					
Group Art Unit	<del>1762                                    </del>					
Examiner Name	/Michael Band/					
Attomey Docket Number	EH-10989 (03-502)					

	U.S. PATENT DOCUMENTS											
Examiner Initials	Cite No.1	U.S. Patent Doc.	Name of Patentee of Aboutcare 1		Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant						
		(if kno	wn)		MINI-DD-YYYY	Figures Appear						
/M.B./		2003/0056716	- A1	Johnson	03-27-2003							
/M.B./		5,846,608		Neumann et al.	12-08-1998	,						
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				FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	For Office <sup>3</sup>	Foreign Patent Document  Office <sup>3</sup> Number <sup>A</sup> Kind Code <sup>5</sup> (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>0</sub>
/M.B.		WIPO	03/028428	A2		4-10-2003		
/M.B./		EP	1325969	A2		07-09-2003		
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Examiner Signature	/Michael Band/	Date Considered	08/06/2007

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 2 Sheet 2

Complete if Known							
Application Number	10/804,754						
Filing Date .	March 19, 2004						
First Named Inventor	Igor V. Belousov						
Group Art Unit	<del>1702 -</del> 1753						
Examiner Name	/Michael Band/						
Attorney Docket Number	EH-10989 (03-502)	フ					

Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS); title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
/M.B./		DUANE G. WILLIAMS, Vacuum Coating with a Hollow Cathode Source, J. Vac. Sci. Technol., January-February, 1974, New York	,				
/M.B./		PATENT ABSTRACTS OF JAPAN, Vol. 122, No. 2, June 10, 1988 - JP 63004086 (Hitachi Ltd.)					
/M.B./		J.R. TREGLIO ET AL., Deposition of TiB2 at Low Temperature with Low Residual Stress Vacuum Arc Plasma Source, Surface and Costings Technology, December 3, 1993, Elsevier Sequoia SA, Switzerland					
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Application Number	10/804,754					
Filing Date	March 19, 2004					
First Named Inventor	Igor V. Belousov et al.					
Group Art Unit	<del>1702</del> 1753					
Examiner Name	/Michael Band/					
Attorney Docket Number	EH-10989 (03-502)					

\$/				U.S. PATENT DOCUM	MENTS	
Examiner Initials	Cite No.1	U.S. Patent Document  Kind Code <sup>2</sup> Number (If known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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V		2003/0153180	A1	Marunaka et al.	08-14-2003	
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	FOREIGN PATENT DOCUMENTS											
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	No.'	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sub>o</sub>				
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Substitute for form 1449A/PTO Complete if Known **Application Number** 10/804,754 INFORMATION DISCLOSURE Filing Date March 19, 2004 STATEMENT BY APPLICANT Igor V. Belousov et al. First Named Inventor <del>1702 - 1753</del> **Group Art Unit** (use as many sheets as necessary) **Examiner Name** /Michael Band/ Sheet of | 2 **Attorney Docket Number** EH-10989 (03-502)

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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Examiner Signature	/Michael Band/	Date Considered	08/06/2007	
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of

Complete if Known **Application Number** 10/804,754 Filing Date March 19, 2004 First Named Inventor Igor V. Belousov Group Art Unit 1753 **Examiner Name** /Michael Band/

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EH-10989 (03-502) Attorney Docket Number

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Examiner Initials *	Cite No.1	U.S. Patent Door	Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
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Examiner /Michael Band/ Signature

Date Considered

08/10/2007

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Substitute for form 1449A/PTO				Complete if Known				
				Application Number	10/804754			
			CLOSURE	Filing Date	3/19/2004			
ATC	TEMEN	IT BY A	PPLICANT	First Named Inventor	Igor V. Belousov			
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Sheet	11/	of	2	Attorney Docket Number	FH-10089 (03-502)			

		7		U.S. PATENT DOCUM	MENTS	
Examiner initials *	Cite No.	U.S. Patent Docum Kind Co Number (if know	ode <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Pageages or Relevant Figures Appear
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Examiner Date /Michael Band/ 08/10/2007 Signature Considered

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		B.A. MOVCHAM EB-PVD Technology in the Gas Turbine Industry: Present and Future, JOM, November 1996, Pages 40-44	
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